

I am an electrical engineer and I am concerned about the potential interference that BPL will pose to existing users of the RF spectrum. Although some strides have been made to mitigate interference, the bottom line is that the power grid was designed to transfer 60Hz power, not RF. It will always be inferior to those solutions such as cable and fiber that are specifically designed for these tasks. It is also likely that in the extremely competitive environment of broadband, the BPL providers will not survive economically. It does not seem to be worth the risk to other RF users to let such a speculative venture be enacted.

Sincerely,  
Dr. Lars K. Hansen